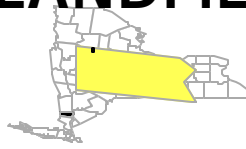


# CROSS COUNTY SANITATION LANDFILL NEW YORK

EPA ID# NYD980528491



## EPA REGION 2

Putnam County  
Patterson

### Site Description

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The Cross County Sanitation Landfill is an approximately 6 1/2 -acre inactive landfill that operated from 1963 to 1974 and accepted municipal and industrial wastes. Some of the wastes were burned on site, and the residue was deposited in the landfill with the unaltered wastes. The landfill is bordered to the east by the Great Swamp of Patterson. Numerous inspections of the landfill during the years of operation indicated refuse was dumped in the swamp and at the water's edge. An inspection conducted in 1974 reported that a powdery material and 20 drums were disposed of in the swamp. In 1976, the New York State Department of Environmental Conservation (NYSDEC) observed a bright orange leachate pool on the northern side of the landfill flowing through a culvert toward Muddy Brook, and a large "red mass" on the northern side of the landfill that had adversely affected local swamp flora and fauna. Leachate seeping from the landfill and discharging into the adjacent wetland areas of the Great Swamp was also noted in 1983. At the time, 40 to 60 partially exposed drums were also discovered.

**Site Responsibility:** The site is being addressed through Federal actions.

#### NPL LISTING HISTORY

Proposed Date: 06/17/96

## Threats and Contaminants

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Leachate is contaminated with benzene, toluene, chlorobenzene, polychlorinated biphenyls (PCBs), and xylenes. Results of an aqueous sample collected from a corroding drum indicated the presence of 1,1,1-trichloroethane, 4-methyl-2-pentanone, toluene, and xylene. Soil samples have indicated the presence of PCBs, xylene, and toluene resulting from the leakage of drums.

## Cleanup Approach

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The site is being addressed in two stages: initial actions and a long-term remedial phase focusing on cleanup of the entire site.

### Response Action Status

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**Removal Actions:** Between 1993 and 1994, NYSDEC removed over 100, 55 gallon drums from a series of four drum nests located along the eastern border of the landfill. .



**Entire Site:** In 1992, EPA began an investigation into the nature and extent of site contamination. At the conclusion of the investigation, EPA will select a final cleanup remedy.

## Cleanup Progress



Removing over 100 leaking drums have made the Cross County Sanitation Landfill site safer while full-scale site investigations are underway.

## Site Repository



Not yet established.